



ENAIRE reaffirms its leadership in the sustainable development of the aviation sector

- ENAIRE's sustainability data show improved efficiency in managed flights and energy savings: 68,000 tonnes less CO2 and 21,700 tonnes of fuel saved in 2024.
- ENAIRE is committed to innovative solutions such as the use of artificial intelligence, process automation, and advanced navigation systems to transform airspace management
- The state-owned air navigation manager invested nearly 160 million euros in technological modernisation and in the co-development of European projects such as U-space

Madrid, 25 August 2025

ENAIRE, Spain's state-owned air navigation manager, has published its 2024 Sustainability Report, a document that highlights the most significant progress in environmental, social, technological, and governance matters. The report reflects the organisation's strong commitment to a more efficient, safe, and sustainable aviation sector, in line with the United Nations' Sustainable Development Goals (SDGs).

This commitment to sustainability is evident in the results achieved despite increased traffic. In 2024, the efficiency of managed flights reached 96.7%, which meant flying over 3.6 million fewer kilometres—the equivalent of 91 trips around the Earth—preventing 68,000 tonnes of CO2 emissions and saving more than 21,700 tonnes of fuel. In addition, 100% of the external energy used by ENAIRE came from renewable sources, and 2.6 GWh of energy was generated through self-production.

These figures also show that ENAIRE's Green Sky Plan, one of the organisation's strategic pillars, is delivering very positive results. Over the past three years, thanks to the optimisation of routes and operational procedures, airlines have flown more







than 10 million fewer kilometres—the equivalent of 260 trips around the Earth—resulting in average annual savings of over 60,000 tonnes of CO2.

You can read ENAIRE's full 2024 Sustainability Report at the following link on our website:

Digital transformation has been another strategic priority for ENAIRE, which invested nearly 160 million euros in technological modernisation, including more than 24 million in R&D. Highlights include progress in the rollout of U-space, a key element for the implementation of drones in Europe in the coming years, ENAIRE's designation as Common Information Service Provider (CISP), and its participation in 31 SESAR 3 programme projects, leading key initiatives for the European digital sky.

All these achievements in sustainability and digital transformation were reached in another record year—2024—in operational terms. ENAIRE managed 2,358,988 flights, 7.6% more than in 2023 and 9.7% above pre-pandemic 2019 levels. Spain positioned itself as a European leader, with air traffic growth 13.4 percentage points higher than the continental average since 2019, all while keeping average flight delays well below the European mean and reducing airport-attributable delays by 12.6% compared with the previous year.

Looking ahead, ENAIRE is working on evolving its Flight Plan 2025 into Flight Plan 2030, which will set out the roadmap to continue leading the sector's transformation, with sustainability always as a core value of the organisation.

About ENAIRE

ENAIRE is the air navigation service provider in Spain.

As a company of the Ministry of Sustainable Transport and Mobility, it provides air traffic control services during the en route and approach phases of all flights to and from Spain and overflights. In addition, it manages communications, navigation and surveillance services from ENAIRE in the airspace and the entire AENA airport network in Spain and provides aerodrome air traffic control services in 21 airports, including the busiest.







ENAIRE is the fourth largest European air navigation service provider, and it is a member of international partnerships A6 Alliance, SESAR (Single European Sky ATM Research) Joint Undertaking, SESAR Deployment Manager, iTEC, CANSO (Civil Air Navigation Services Organisation) and collaborates closely with ICAO (International Civil Aviation Organization).

ENAIRE has received the highest score in Europe on the aviation safety key performance indicator for four years in a row. It has also been awarded the EFQM 600 Seal for its safe, efficient, innovative and sustainable management of air navigation services.

